# **VOLCANUS** ECA3180 Series



















ECA3180-B



Blue/Red Combo-LED VEGAS fan with light control (ECA3180-B only)



Cut-out on M/B trav



ECA3180-BR

90-degree rotated HDD cage

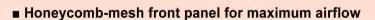


Tool-less slots & Openings for water cooling system



Rubber grommets on HDD rails

#### **Features**



- Flame-themed design for real enthusiasts
- Front 14cm Blue/Red Combo-LED VEGAS fan included (ECA3180-BR's VEGAS fan has only Red LED)
  - Patented circular type LED with 18 diodes shines up to five times brighter than other LED fans
  - Independent light control for easy mode changes (ECA3180-B has up to 11 modes, ECA3180-BR has 6 modes)
  - · Twister Bearing technology for long lifetime and low noise

#### ■ Advanced cooling system with up to 5 fans:

- Front: 1x 14cm Blue/Red Combo-LED VEGAS fan included (ECA3180-BR's VEGAS fan has only Red LED)
- Side: 2x 14/12cm fan (optional)
- Top: 1x 14/12cm fan (optional)
- Rear: 1x 12cm fan included

#### ■ Easy installation:

- · Tool-less drive bays and expansion slots
- · 4x thumbscrews for easy side panel access
- M/B tray with cut-out for the easiest access to the rear of CPU heatsinks
- HDD rails with rubber grommets to reduce vibration noise
- Cable management for easy cable routing
- Bottom-mounted PSU slot for better weight distribution

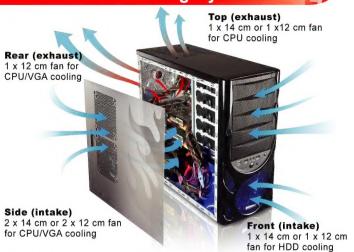


### **Light Modes of Front 14cm VEGAS LED Fan**





### **Advanced Cooling System**



### **VGA Card Support**



Supported Length of VGA Card

## **Specifications**



Model		ECA3180-B	ECA3180-BR
Туре		ATX Mid Tower Case	
Dimension (DxWxH)		480 x 200 x 443 mm	
Material		SECC	
Drive Bays	ODD	5 (without the use of FDD)	
	FDD	1 (FDD bracket is optional)	
	HDD	5	
M/B		ATX, Micro ATX	
Power		PS2 (Optional)	
Front I/O		USB2.0×2, eSATA×1, HD/AC'97 Audio	
Cooling	Front	1 x 14cm Blue/Red combo-LED VEGAS fan	1 x 14cm Red VEGAS LED fan
	Rear	1 × 12cm fan	
	Тор	1 × 14/12cm fan (Optional)	
	Side	2 × 14/12cm fan (Optional)	
Slots		7	
Liquid Cooling Holes		2	

